

APPROVED BY DRAFTSMAN	O.G.:FIG. CLASS SUBCLASS
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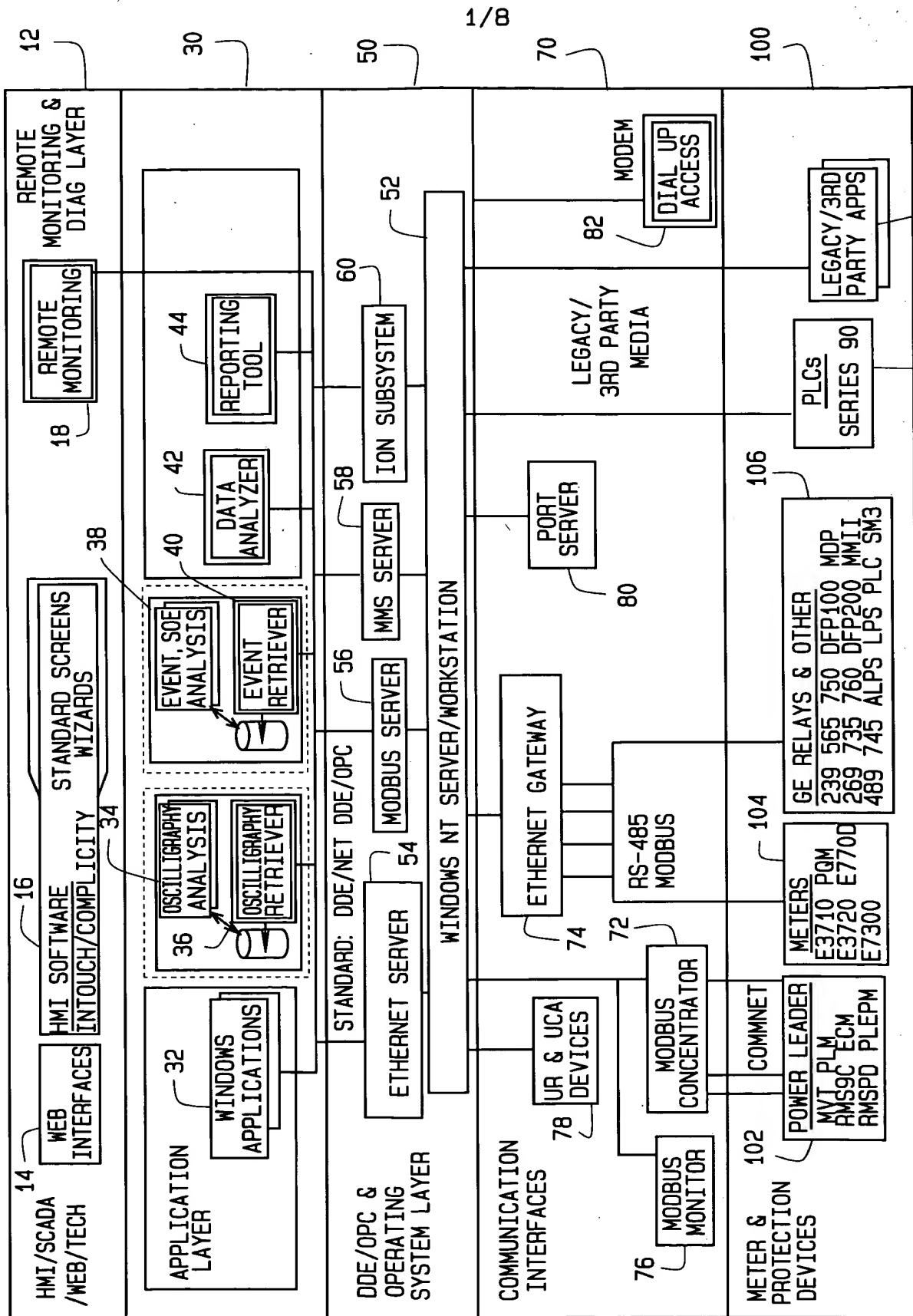


FIG. 1 PRIOR ART

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O. G. FIG.
CLASS SUBCLASS

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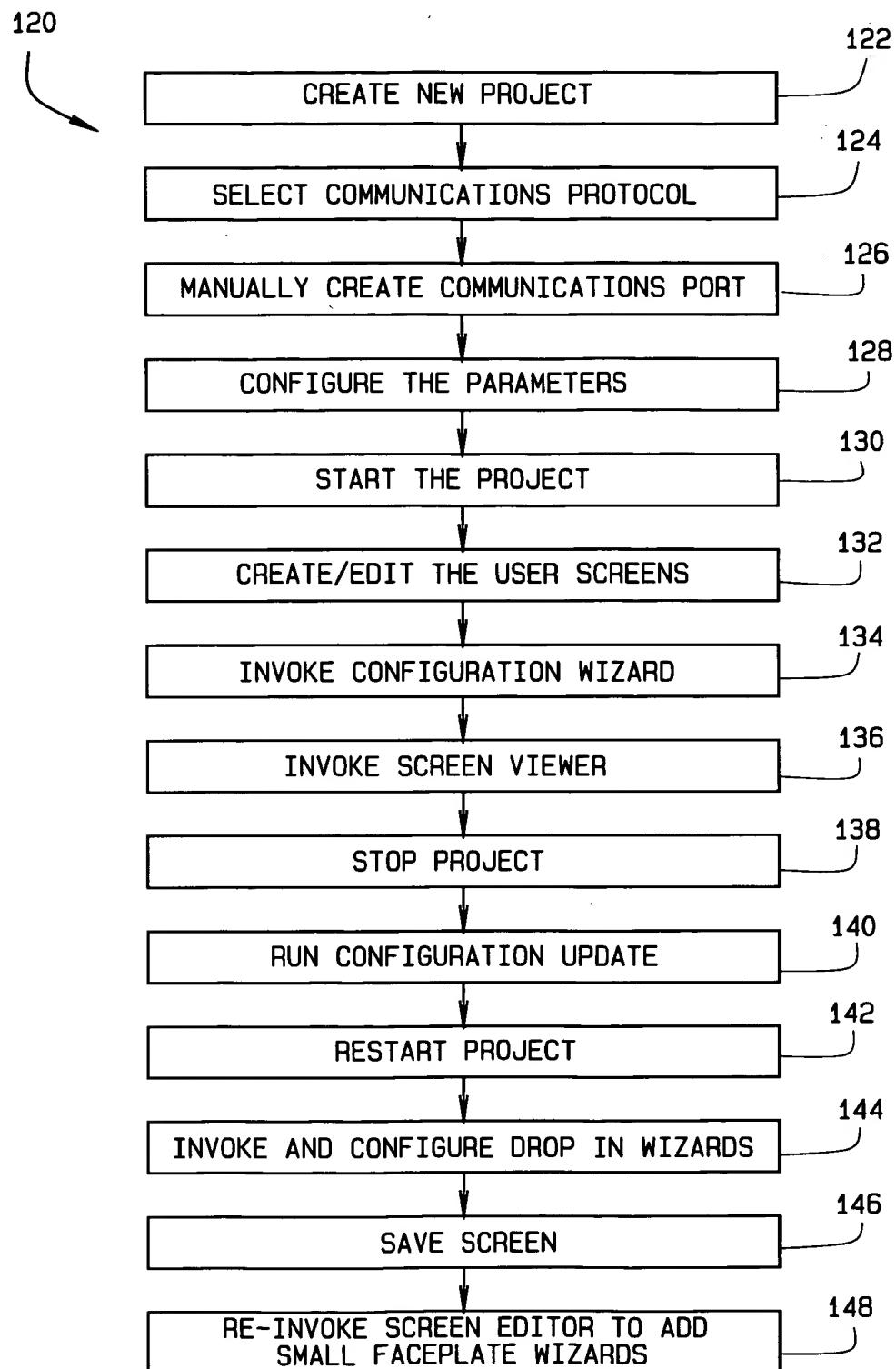
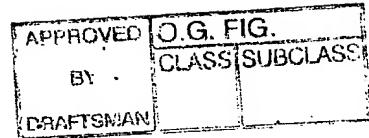


FIG. 2
PRIOR ART



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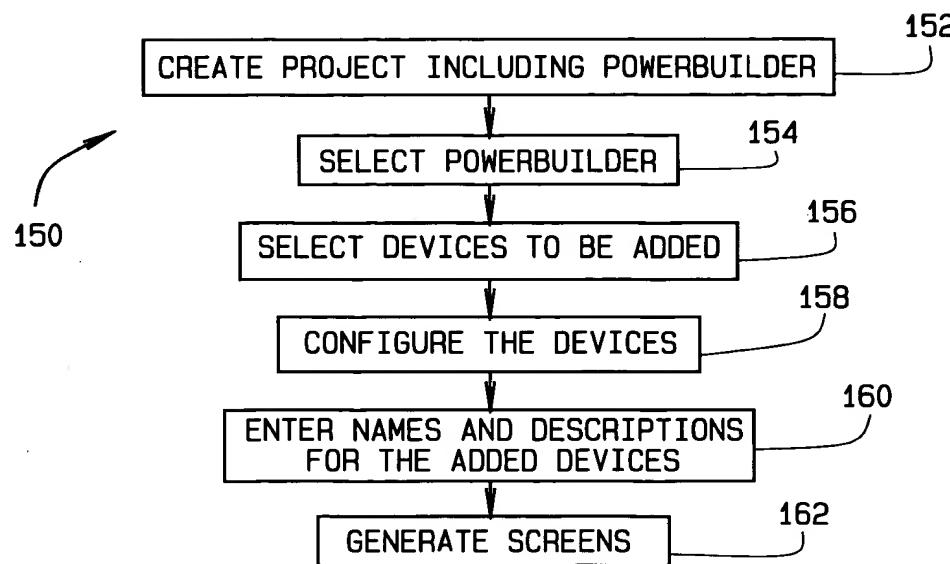


FIG. 3

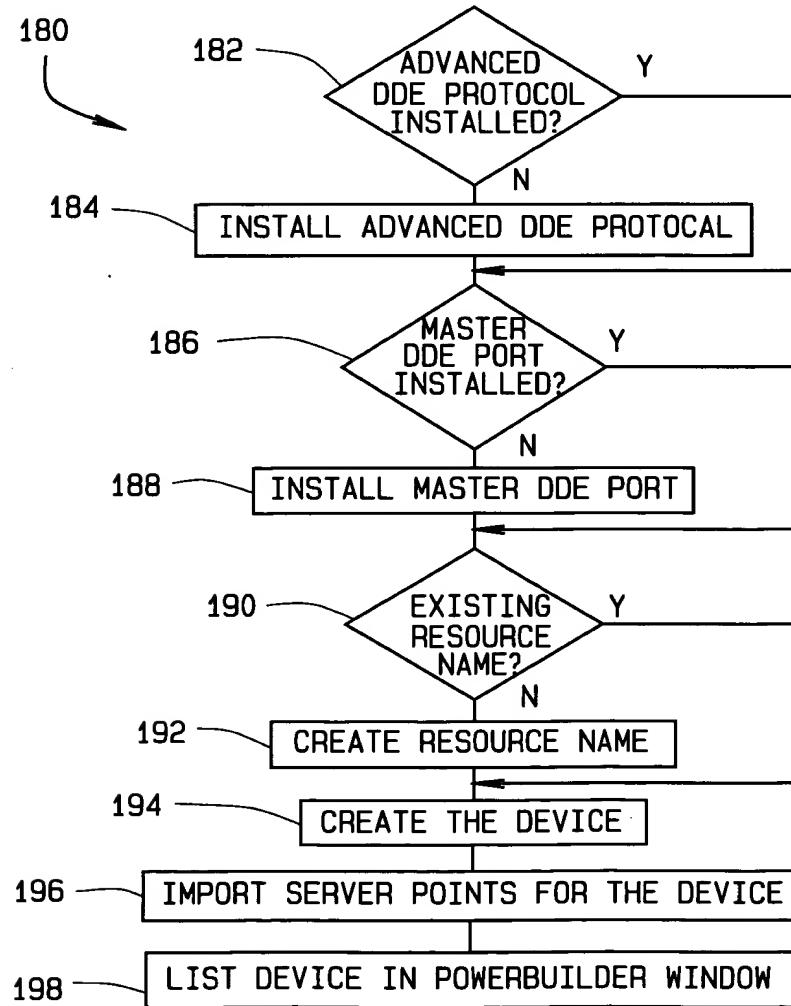


FIG. 4

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Applicant: Sunil Mathur, et al.; Serial No.: 09/681,584; Atty. Dkt.: 30-GF-1102
Title: POWER BUILDER FOR POWER MANAGEMENT CONTROL SYSTEM
AUTOMATION SOFTWARE
Daniel M. Fitzgerald; Armstrong Teasdale LLP, One Metropolitan Square
St. Louis, MO 63102; (314) 621-5070
Express Mail No.: E1752242050US

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NEW PROJECT X

PROJECT NAME:	PROJECT PATH	CREATE
TESTPROJECT	D:\CIMPLICITY\HMI\TEALPROJECT \TESTPROJECT.GEF	
NEW SUBDIRECTORY:	CANCEL	
TESTPROJECT		
OPTIONS:	DIRECTORY:	HELP
<input type="checkbox"/> MARQUES DRIVER <input checked="" type="checkbox"/> PMCS POWER BUILDER <input type="checkbox"/> PAGER	<input type="checkbox"/> CIMPLICITY <input type="checkbox"/> HMI <input type="checkbox"/> API <input type="checkbox"/> ARC <input type="checkbox"/> BSM_DATA <input type="checkbox"/> CIMPOLE	
PROTOCOLS:	DRIVES:	NETWORK
<input type="checkbox"/> AB DATA HIGHWAY <input type="checkbox"/> AB ETHERNET <input type="checkbox"/> APPLICOM	<input type="checkbox"/> d: D DRIVES	

202

204

FIG. 5

TESTPROJECT.GEF CIMPLICITY WORKBENCH X

FILE EDIT PROJECT VIEW TOOLS HELP	
<input type="checkbox"/> SCREENS <input type="checkbox"/> POINTS <input type="checkbox"/> SECURITY <input type="checkbox"/> STATUS LOGS <input type="checkbox"/> RUNTIME <input type="checkbox"/> ADVANCED <input type="checkbox"/> WEBVIEW <input type="checkbox"/> PMCS POWER BUILDER	FILENAME PMCS POWER BUILDER
212	214
RECORDS RETRIEVED: 1	STOP

210

FIG. 6

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PROJECT						X
DEVICE NAME	DEVICE TYPE	DESCRIPTION	RESOURCE	APPLICATION	DONE	
224	226	228	230	232	240	

222 → ADD DEVICE

236 → DELETE SELECTED

238 → MODIFY SELECTED

REFRESH

234 → GENERATE SCREENS

FIG. 7

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DEVICE CONFIGURATION		X
DEVICE TYPE:	252	OK
		CANCEL

FIG. 8

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O.G. FIG.	CLASS	SUBCLASS
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DEVICE CONFIGURATION X

DEVICE TYPE:	270 EPM 7700	OK
DEVICE NAME:	262	CANCEL
DESCRIPTION:	264	
RESOURCE:	266 \$SYSTEM	
APPLICATION NAME:	268 ION_LINK	
NODE NAME:	272 ALBMATS1	
GATEWAY NAME:	274 GE77G1WY	

FIG. 9

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PROJECT X

224	226	228	230	232	
DEVICE NAME	DEVICE TYPE	DESCRIPTION	RESOURCE	APPLICATION	DONE
282 AA	226 DFP100	THIS IS A DFP100 DEVICE	\$SYSTEM	GE32MODB	240
284 D200	DFP200	THIS IS A DFP200	\$SYSTEM	GE32MODB	
286 E7700	EPM7700	THIS IS A 7700 DEVICE	\$SYSTEM	ION_LINK	

222 ADD DEVICE
 236 DELETE SELECTED
 238 MODIFY SELECTED
 REFRESH
 234 GENERATE SCREENS

FIG. 10

APPROVED	O. G. FIG.
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DEVICE CONFIGURATION X

DEVICE TYPE:	ANNUNCIATOR PANEL ▼	OK X
DEVICE NAME:	<input type="text"/>	
DESCRIPTION:	<input type="text"/>	
RESOURCE:	\$SYSTEM ▼	
APPLICATION NAME:	EVENTLOG	

292

R1C1			R1C4		

292

FIG. 11

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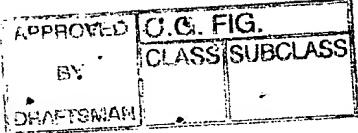
DEVICE CONFIGURATION X

302	DEVICE TYPE:	UR ▼	OK X
	DEVICE NAME:	<input type="text"/> CANCEL	
	DESCRIPTION:	<input type="text"/>	
	RESOURCE:	\$SYSTEM ▼	
	APPLICATION NAME:	GE32M008	
	UR MODEL:	C30 ▼	UCA/MMS <input type="checkbox"/>

SELECTED TABS: CONTROL
COUNTER
ELEMENTS
INPUTS
POWER
QUALITY

AVAILABLE TABS:

FIG. 12



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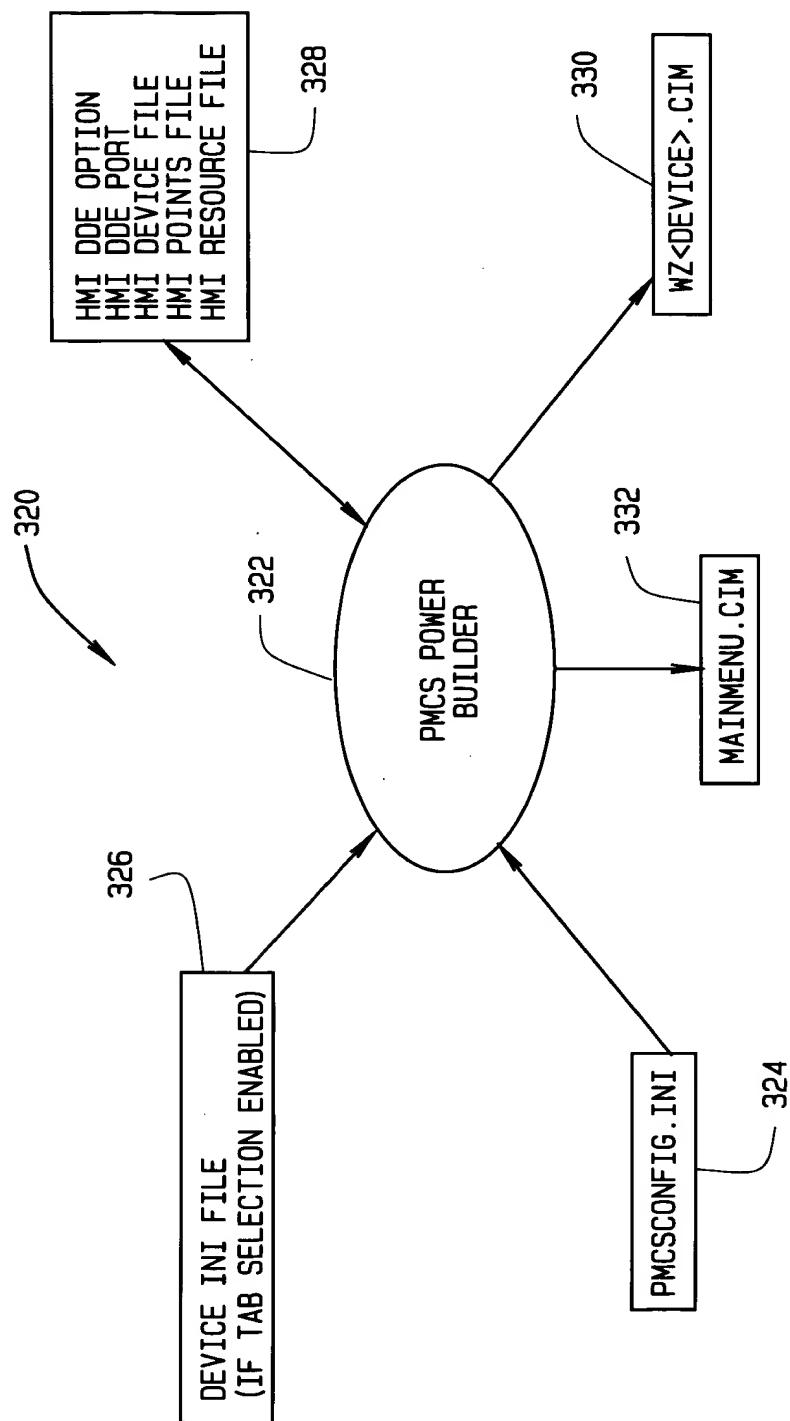


FIG. 13